

Changes of UFII GamsManager 3.2.5 compared to the previous versions 3.1.3:

- Version 3.2.5 supports also Chinese/Japanese WinXP operating systems.
- Additional feature 'Reconfigure'. If you installed CPLEX GAMS 22 after you have installed UFII GamsManager, click on 'Additional' and 'Reconfigure' in UFII GamsManager version 3.2.5 and higher. In this way, UFII GamsManager will find all needed GAMS files and will be configured in the proper way.
- Removed internal problems.

Changes of UFII GamsManager 3.1.3 compared to the previous versions 3.0.2:

- Version 3.1.3 supports DER-CAM (Distributed Energy Resource – Customer Adoption Model) files from Lawrence Berkeley National Laboratory. DER-CAM is an optimization model that identifies optimal DER investment choice and operation for a site given:
 - Energy use profiles
 - Local tariffs and fuel prices
 - DER equipment options, etc.

DER-CAM files are indicated by the file extension *.cam. However, the DER-CAM feature in UFII GamsManager must be enabled by signing a copyright agreement. To sign such an agreement please contact C_Marnay@lbl.gov or MStadler@lbl.gov.

- Free Trial Function to use DER-CAM (*.cam) files up to 25 times without the need to sign a copyright agreement. You have to sign a copyright agreement, as explained above, if all free trial sessions are used.

Changes of UFII GamsManager 3.0.2 compared to the previous versions 3.0.0:

- From now on it is possible to calculate sums in the input window ('Data Manipulation' window) like in Excel. Simply select the input data and at the right bottom of the tool the sum of the selected data will be shown.
- Removed Multiple Optimization problem. UFII GamsManager 3.0.2 removes a problem according the Excel results of Multiple Optimization runs. The Excel result files generated by the tool always represent the 'First_Run' results. This problem is removed by 3.0.2
- From now on you are able to specify the folder where the results of the 'Multiple Optimizations' are stored. Click on the 'Folder' button in the 'Specify Multiple Optimization Runs' window (on the right hand side of the 'Start Multiple Run' button – white button, 'Destination Folder').

Changes of UFII GamsManager 3.0.0 compared to the previous versions 2.x.x:

- The tool does not need additional information in the GAMS code to be able to read sheets, arrays, and scalars. From now on the tool is able to read any GAMS file as long as the GAMS syntax follows the general roles and the tables are not specified with the 'include statement'. In other words, all tables have to be incorporated in the GAMS file, directly. Furthermore, the table data has to be separated by spaces and not by commas (','). This limitation will be removed by future versions.
- The new version supports 'Multiple Optimizations'. The 'Multiple Optimization' gives you the possibility to run optimizations of different files fully automatically. However, the 'Multiple Optimization' is restricted to a maximum of 20 different files. This means you can run up to 200 different optimizations because of the fact that you can specify 10 different modifications ('First_Run', 'Second_Run',...) for each file.

- From now on the tool comes with a registration tool. If you start the tool the first time after the setup you are faced with a registration tool. You have to submit the 'MachineKey' to michael.stadler@wvnet.at. After the receipt and approval of the e-mail we will send you the license key via e-mail and you are able to enter the received license key.
- To improve the user comfort and structure the new version supports 'Treeviews'. However, the tree view information has to be added to the GAMS code. If the tool does not find any 'Treeview' information in the GAMS code, it does start with the regular layout.
- From now on it is possible to calculate sums in the portfolio window like in Excel. Simply select the result data and at the right bottom of the tool the sum of the selected data will be shown.
- Now the results of the optimization can be saved as *.xls and *.txt files.
- Additional information (unit) window in UFII GamsManager. From now on the tool displays additional information for each sheet and unit as long as the information is placed in the GAMS file.
- New help window which fully supports search functions.
- Additional window 'Information – Protocol' which gives you information according GAMS or the optimization runs. If you double click the 'Information – Protocol' window you are able to change its size.
- Increased stability.
- Removed minor input problem.